



5-Year Plan (2010 to 2015) Moses Lake Conservation District

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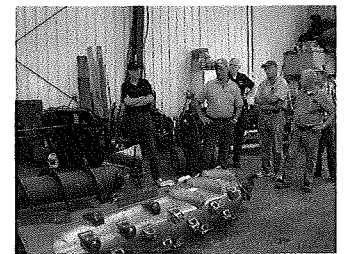
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Organization of the Moses Lake Conservation District

A political subdivision of the State of Washington – authorities, powers and structure contained in RCW 89.08.

- The Moses Lake Conservation District was formed in 1949 and hosts 279,380 acres. The MLCD also has multiple Dairies, Cattle Feeding operations, horse facilities, hog operations, and a poultry facility within its boundaries.

Function of the Moses Lake Conservation District

To make available technical, financial and educational resources, whatever their source, and focus or coordinate them so that they meet the needs of the local land manager with conservation of soil, water and related natural resources.

We Serve & Why

- *We serve landowners and occupiers as well as Federal and Agricultural Agencies because we care.*

Mission of the Moses Lake Conservation District

- *Advocate, promote and implement natural resources stewardship; promote economically viable and environmentally friendly practices that affect natural resources.*

Vision of the Moses Lake Conservation District

- *The Moses Lake Conservation District is recognized by all private landowners as a source of financial, technical, and educational assistance in Grant County; and by the local, state, and federal authorities as the organization of choice to implement on-the-ground stewardship activities.*

Values of the Moses Lake Conservation District

- *Non discriminatory evaluation and involvement in programs.*
- *Honesty, integrity and tireless effort.*
- *Proactive thinking.*
- *Innovation.*

Natural Resource Priorities and Goals:

- **Rill Erosion:** By 2015 all rill irrigated operators will be aware of programs to help in saving soil.
- **Wind Erosion:** By 2015 all operators will be aware of programs to help in saving soil from wind erosion.
 - *Educate all cooperators on no-till, stubble-mulching, cover crops, chem-fallow, strip-till and min-till practices and offer technical support for implementation of practices.*
 - *Educate all dryland farmers on the benefits of the Undercutter.*
- **Ground Water:** By 2015 educate the general population that fertilizer, septic tanks, chemical and irrigation practices affect our ground water.
 - *Continue to offer support all IWM programs to more effectively utilize our groundwaters.*
 - *Continue to offer support and assistance to BBRC&D and BPA on the Energy Efficiency Project which protects ground water.*
- **Surface Water:** By 2015 MLCD shall be actively involved with all agencies involved in surface water regulation in our District.
 - *Continue to offer support of all IWM programs.*

- Continue to locate and provide Cost Share funding, as allowed, to cooperators for Polyacrylamide (PAM) applicators and PAM application to farms lands to reduce runoff water, and protect the water sources from silt and sediment movement.
 - Continue to Inform the public of funding programs available to implement water quality BMP's through the local paper, news radio, Annual Meetings and an electronic newsletter.
- **AFO/CAFO and Livestock Issues:** By June 2015 all new animal feeding operators will be aware of permitting process.
 - Continue to provide all livestock cooperators with technical assistance and education regarding Regulatory Agency issues.
 - Continue to provide technical assistance and education to all cooperators involved with AFO/CAFO related issue.
 - Continue to provide technical assistance and support to all Dairies to keep them educated, informed and in compliance with Regulatory Agencies.
 - Continue to provide technical assistance to all cooperators who apply for Cost Share funds through the Washington State Conservation Commission.
- **Non Ag fertilizer and Pesticide Use:** By 2015 contact 50% of affected population in urban areas.
- **Soil Tilth:** By 2015 increase the use of soil improving BMPs' by 20%.
- **Wildlife Habitat:** By 2015 provide 1 demonstration sites of critical wildlife habitat.
 - Continue to work closely with NRCS/WSCC and partnering Districts to implement the Wildlife Habitat Project currently in operation.
 - Start planning a Wildlife Habitat Demonstration Project Plot to showcase the benefits of wildlife habitat during tours, etc.
 - Continue to offer technical assistance and education to Cooperators who implement wildlife habitat projects.
- **District Operations:** By 06-01-15 continue to have employees contracted through other Districts, and available to the public, cooperators and farmers.

Critical Geographic Areas: (attached map)

- Entire District.

Information – Education Priorities and Goals:

- The long term goal for the Moses Lake Conservation District (MLCD) is to provide more education in the Moses Lake School District by 2015 so that the students can be educated on the AFO/CAFO, water quality, and Natural Resource issues affecting our District. The students are the future farmers, cooperators, dairyman, and general public that will need to have a working knowledge of these issues. The students can also share the knowledge and education they gain from the MLCD with other is our District.
- By July 2015 the MLCD will work with the High School vocational agriculture programs on environmental education activities such as Envirothon.
- The MLCD will inform the public of local funding programs available, new farming practices and activities of the MCD through local newspapers and electronic newsletters.

District Operations Priorities, Goals:

- By 06-01-15 the MLCD will continue to have staff contracted through the Warden Conservation District (WCD) and Grant Conservation District (GCD) to be available to the MLCD cooperators, farmers, dairymen, and general public 30 hours per week.
- All office operations including grant vouchering, accounting, annual planning and reporting, monthly Board Meeting minutes and agendas, etc. to be completed on a monthly and annual basis.

Trends Impacting Conservation in the Moses Lake Conservation District

- Non owning operators
- Bigger farms

- *Water concerns*
- *More regulations*
- *Fewer and older farmers*
- *Urban interface*
- *Farm program changes*
- *More impacts from AFO/CAFO*
- *Less technical assistance from agency*

Strategies to Address Trends

■ ***Rill Erosion:***

Strategies: Advertising programs

Strategies: Meetings

Strategies: Personal contact

Strategies: Lobby for soil erosion BMP's to be a high priority in cost share programs

Action: Evaluate available programs

Action: Plan and hold meetings

Action: Use meetings, ours and other groups

Action: Use mailings and advertising

■ ***Wind Erosion:***

Strategies: Demonstrate and educate the operators in wind erosion control strategies.

Strategies: Locate funding for producers to implement wind erosion BMP's

Strategies: Lobby for wind erosion BMP's to be a high priority in cost share programs

Action: Meetings

Action: Field demonstrations

Action: Mailings

■ ***Ground Water:***

Strategies: Cooperate In current groundwater management efforts

Strategies: Increase the awareness of the need for better septic systems

Action: Work with other districts and GWMA to educate and implement available programs

Action: WOW or other available programs in more schools

Action: Cooperate with county government to find solutions to sewage issues.

■ ***Surface Water:***

Strategies: List all agencies involved in surface water issues

Strategies: Delegate supervisors to contact all agencies.

Action: Supervisors/employees will contact agencies.

Action: Participate in meetings with agencies

Action: The board will develop list of agencies

■ ***AFO/CAFO Issues:***

Strategies: Delegate a employee/s to become familiar with the rules

Strategies: Develop a plan to provide technical assistance

Action: Send an employee to training.

Action: Evaluate funding sources available

Action: Develop a list of effected landowners.

■ ***Non ag. fertilizer and pesticide use:***

Strategies: Cooperate with extension to raise awareness of the issues

Action: Work with Master Gardeners to educate the public

Action: Provide printed materials at fair

Action: Provide rural living handbook

■ **Soil Tilth:**

Strategies: Through education increase the knowledge of the importance of soil tilth

Action: Public education through coop with other interested parties

Action: Support field days and demonstrations

Action: Lobby for cost share programs for soil improving BMP's

■ **Wildlife Habitat:**

Strategy: Identify sources of cost share.

Strategy: Cooperate with agencies and landowners to establish habitat

Action: Develop and share list of cost share programs.

Action: Appoint an employee to head up effort

Action: Lobby for cost share programs to establish and maintain habitat.

■ **District Operations:**

Strategy: By 06-01-15 continue to have contracted staff available to the MLCD cooperators, farmers, dairymen, and general public.

Action: By 06-01-15 have signed MOA with WCD for the continued services of their Administrative Assistant to serve as the MLCD Administrative Assistant.

Action: By 06-01-15 have signed MOA with GCD for the continued services of their Certified Nutrient Management Planner to provide services to the MLCD District.

Staffing Needs

- While the MLCD does not wish to employ their own staff they still want to provide service to the District. Therefore the MLCD will contract staff from the WCD to perform Monthly, and Annual duties such as grant vouchering, annual planning, and reporting, Monthly Board Meeting minutes and agendas, etc. The MLCD also contracts their accounting needs through a Certified accountant, and utilizes GCD's Certified Nutrient Management Planner to serve the needs of the Dairymen, Cooperators and Farmers in the District.

Annual Budget Needs

Rent	\$ 1,800.00
Services	\$ 7,000.00
Contracted Employees	\$24,432.00
Dues	\$ 2,200.00
Insurance	<u>\$ 2,500.00</u>
TOTAL BUDGET	\$37,932.00

Key Decision Makers

- *The first and most important key decision maker is the landowner or land manager. Their management decisions affect the condition of natural resources on a daily basis. There is a multitude of other key decision makers who can affect regulations governing land management and resources and sources of funding to establish and maintain technical and financial assistance programs in Kittitas County. They are as follows:*

■ **Local**

- Commissioner Perry Huston, Kittitas County
205 W 5th Room 110, Ellensburg WA 98926
- Commissioner David Bowen, Kittitas County
205 W 5th Room 110, Ellensburg WA 98926
- State Representative Bill Hinkle, 13th Legislative District
102 Modular Building 1, PO Box 40600, Olympia, WA 98504-0600
- Representative Janea Holmquist, 13th Legislative District
436 John L. O'Brien Building, PO Box 40600, Olympia WA 98504- 0600
- Senator Joyce Mulliken, 13th Legislative District
115B Irv Newhouse Building, PO Box 40413 Olympia, WA 98504-0413
- Governor Christine Gregoire, Office of the Governor
PO Box 40002, Olympia, WA 98504-0002
- Jay Manning, Director, Washington State Department of Ecology
P.O. Box 47600, Olympia, WA 98504-7600
- Jeffery Koenings, Director, Washington Department of Fish & Wildlife
600 Capitol Way N., Olympia, WA 98501
- Valoria Loveland, Director, Washington Department of Agriculture
PO Box 42560, Olympia WA 98504-2560
- Mark Clark, Executive Director, Washington Conservation Commission
P.O. Box 47721, Olympia WA 98504-7721
- Doug Sutherland, Commissioner of Public Lands, Department of Natural Resources,
P.O. Box 47001, Olympia, WA 98504-7001
- William D. Ruckelshaus, Washington Salmon Recovery Funding Board
P.O. Box 40917 Olympia, Washington 98504-0917
- Bob Bugert, Coordinator- Eastern Recovery Regions, Washington Governor's Salmon
Recovery Office
1133 N Western Ave Wenatchee, WA 98801

■ **Regional**

- Gus Highbanks, State Conservationist, Natural Resources Conservation Service
316 W. Boone Ave., Suite 450, Spokane, WA 99201
- James F. Fitzgerald, State Executive Director, Washington State Farm Service Agency
316 W. Boone Ave., Suite 568, Spokane, WA 99201-2350
- Bob Lohn, Regional Administrator, NOAA National Marine Fisheries Service - NW
Region
7600 Sand Point Way NE, Seattle WA 98115-0070

- Joe Brock, Project Manager, Enforcement Section, US Army Corps of Engineers
Federal Center South, 4735 E. Marginal Way South, Seattle, Washington 98134
- Dave Allen, Regional Director, US Fish & Wildlife Service
911 NE 11th Ave, Portland, OR 97232
- Rodney Smoldon, USFS District Ranger, Cle Elum Ranger District
Wenatchee National Forest, 803 W. 2nd Street, Cle Elum, WA 98922
- Ron Kreizenbeck, Acting Regional Administrator, Region 10, Environmental
Protection Agency
1200 Sixth Avenue, Seattle, WA 98101
- Frank L. "Larry" Cassidy, Jr., Washington Council member, Northwest Power and
Conservation Council
110 Y Street Vancouver, WA, 98661
- Stephen J. (Steve) Wright, Administrator, Bonneville Power Administration
P.O. Box 3621, Portland, OR 97208-3621

▪ **National**

- U.S. Representative Doc Hastings, 4th Congressional District
1323 Longworth House Office Building, Washington, DC 20515-4704
- Senator Maria Cantwell, US Congress,
717 Hart Senate Office Building Washington, DC 20510
- Senator Patty Murray US Congress,
173 Russell Senate Office Building Washington, D.C. 20510
- President George W. Bush, The White House,
1600 Pennsylvania Avenue NW, Washington,

Priority Actions – 12 Months

Action	Begin Date	End Date
Demonstrate to, and educate, the operators in the wind erosion control strategies; locate funding sources for producers to implement wind erosion BMPs'; lobby for wind erosion BMPs' to be a high priority in cost share programs.	7-1-10	6-30-15
Educate and make the general public aware of the needs for better septic systems and proper handling of chemicals and fertilizers. MLCD will also cooperate in current ground water management efforts.	7-1-10	6-30-15
List all agencies involved in surface water issues; delegate supervisors to contact all agencies.	7-1-10	6-30-15
Provide Technical Assistance and education to all Cooperators involved in AFO/CAFO related issues. Have all Dairies certified and in compliance with AFO/CAFO regulation.	7-1-10	6-30-15
Contact and educate the general public of impacts to water quality from fertilizer and pesticide use and septic tank systems. MLCD will also cooperate with the extension	7-1-10	6-30-15

agency to raise awareness of the issue.

Through education, increase the knowledge of the importance of soil tilth.

Identify sources of cost share; cooperate with agencies and landowners to establish habitat.

7-1-10

6-30-15

7-1-10

6-30-15

Washington Conservation Districts assisting land managers with their conservation choices

